picornain 3C

Cat. No. EXWM-4202

Lot. No. (See product label)

Introduction

Description	From entero-, rhino-, aphto- and cardioviruses. Larger than the homologous virus picornain 2A. Type example of peptidase family C3
Synonyms	picornavirus endopeptidase 3C; poliovirus protease 3C; rhinovirus protease 3C; foot-and-mouth protease 3C; poliovirus proteinase 3C; rhinovirus proteinase 3C; coxsackievirus 3C proteinase; foot-and-mouth-disease virus proteinase 3C; 3C protease; 3C proteinase; cysteine proteinase 3C; hepatitis A virus 3C proteinase; protease 3C; tomato ringspot nepovirus 3C-related protease

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.22.28
CAS No.	97162-88-4
Reaction	Selective cleavage of Gln┼Gly bond in the poliovirus polyprotein. In other picornavirus reactions Glu may be substituted for Gln, and Ser or Thr for Gly
Notes	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage	Store it at +4 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.